



What's Happening

Navy Fire & Emergency Services Newsletter

Protecting Those Who Defend America

August 2003

Email the Editor

Carl Glover

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From the Director

By Bill Killen, CFO

AUGUST!! Where did 2003 go so fast? Your Navy F&ES team has been very busy the past several months. Assistant Director George Morgan resigned in July to accept a substantial salary increase in private industry and Assistant Director Rick Brockman is recuperating from major abdominal surgery. We wish George the best in his new position and a SPEEDY RECOVERY to Rick.

Congratulations are in order to Assistant Directors Rick Brockman, Carl Glover and Steve Cox on achieving the designation of Chief Fire Officer. They will be officially recognized and presented their designations in Dallas at FRI.

Commander Naval Installations will officially stand up October 1st, with RADM Chris Weaver, Commandant Naval District Washington as Commander Naval Installations. Our next newsletter will include more information on CNI.

CNO directed an outside study of Navy Fire & Emergency Services, which includes a review of seven Navy installations. Our team assisted in developing the statement of work and identifying the fire departments to be reviewed. The study will also review previous studies, command inspections and program compliance reports.

We have an outstanding leadership training agenda for the Navy Fire Officer workshop featuring Chief Alan Brunacini of Phoenix, AZ, City Manager Dennis Rubin of Dothan, AL, Chief Jeff Johnson, of Tualatin Valley, OR, Chief Don Oliver of Wilson, NC and Captain Ken Alexander, CEC, USNR of Seattle, WA.

The first joint Navy and Marine Corps Awards Luncheon to recognize Department of Navy's finest military and civilian firefighters, fire officers, heroes and fire departments will be held on Tuesday at the conference hotel. The featured speaker will be IAFC President Randy Bruegman, Fire Chief Clackamas County, OR as the luncheon keynote speaker. I hope you have made your reservations for this important leadership training opportunity.

Have a fire safe Navy day!

V/r

Bill

Awards

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Past Award Recipients

By Navy F&ES Staff

We need your assistance to compile a complete listing of previous Navy Nominees and Award Winners for the previous 7 years. We are seeking the appropriate information for all previous Navy Nominees to the DoD Fire and Emergency Services Awards Program. Please provide the following information if you know a previous Navy-Level winner, and indicate if they were the DoD winner also.

Name of Award: i.e., Military/Civilian Fire Fighter of the Year, Military/Civilian Fire Officer of the Year, Fire Department of the Year, and Heroism Award.

As you can see ([Chart at end of Newsletter](#)) we have a many names to locate to complete our list of previous winners. Please send information to Carl Glover at: carl.glover@navy.mil

This will help us capture the information for posting on our Web Site (under development).

| Name of Award | Award Year | Name (Rank/Title, First, MI, Last) | Conf Year & Location | DoD Winner (Y/N) |
|-------------------------|------------|---|----------------------|------------------|
| Fire Dept of the Year | 2002 | Navy Regional Fire Rescue Hampton Roads | 2003 Dallas | Unk |
| Heroism Award | 2002 | Naval Station Mayport Fire & Emergency Services (Platoon One) Firefighter Paramedic Donald H. Burkhardt, Firefighter Paramedic Michael D. Parks, Paramedic Rhonsted Z. Lavender, Battalion Chief Thomas C. Callaway, Supervisory Firefighter Michael P. Zborowsky, Firefighter Louis A. Campenni, Firefighter Christopher H. Foster | 2003 Dallas | Unk |
| Military FF of the Year | 2002 | DC1 John A. Restrepo, USS John F. Kennedy | 2003 Dallas | Unk |
| Civilian FF of the Year | 2002 | Chief Fire Inspector John W. Hallman III, Hampton Roads | 2003 Dallas | Unk |
| Military FO of the Year | 2002 | DCCS James W. Osborne, USS Bonhomme Richard | 2003 Dallas | Unk |
| Civilian FO of the Year | 2002 | Fire Chief Richard T. Strasser, Naval Air Engineering Station Fire Division Lakehurst | 2003 Dallas | Unk |

[Go to Past Award Winners](#) Chart at end of the Newsletter

Pumpers

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Navy Pumpers Roll Off the Line

By Navy F&ES Staff

This is the latest group of Pierce Commercial Cab structural pumpers produced for Navy Fire & Emergency Services.



New Pumper at NAS Meridian

ARFF

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New ARFF Vehicles on the Horizon

By Carl Glover, Navy F&ES

The Navy's new ARFF vehicles for this year are Oshkosh T-1500's. During a recent visit to the Oshkosh ARFF Plant I was able to see our trucks in various stages of construction.

The T-Series ARFF vehicle is a proven performer and I am sure these trucks will serve the Navy well. The dimensions of the trucks being delivered this year are indicated below. It may be necessary for you to take required actions (planning and

programming) concerning ARFF facility modifications or monitor future construction to ensure the new ARFF vehicles will fit into your fire station facilities. Dimensions of the Navy ARFF vehicles being delivered this year (FY03) are:

2003 Navy T-1500's

Width: 112 Inches
Length: 375 inches
Height: 144 inches

The picture to the right is our first (2003 model) T-1500, scheduled for delivery to Norfolk, VA ... aka Navy Regional Hampton Roads Fire



Delivery Locations for FY03 Are: Norfolk, VA, New Orleans, LA, Ft Worth, TX, San Diego, CA, El Centro, CA, Mayport, FL, Kingsville, TX, Fallon, NV, Bremerton, WA, and Brunswick, MA (pending not awarded).

The size of future ARFF vehicles is a primary concern and we expect that trucks purchased in the out-years will be even larger, which may require station modifications to accommodate these larger vehicles. Once we determine which company obtains the contract for next year, we will keep you posted on any size changes.

Regional Bytes

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Thanks to those who have contributed to our Newsletter:

- 1) NAS Jacksonville for the information on ARFF PPE
- 2) NAS Brunswick innovative way to gain additional compartment space and identifying a potential problem with Pierce International pumpers
- 3) Hampton Roads for sharing a concern with the freon lines on KME pumpers
- 4) NAES Lakehurst for the article on foam can gaskets
- 5) Naval Safety Center for the NFIRIS update

Safety

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Damage to ARFF PPE

By Carl Glover, Navy F&ES

The attached photo is the proximity gear that was worn by one of the first two firefighters who entered a recent P-3 fire at NAS Jacksonville. These firefighters

were making an aggressive interior attack on a very intense fire. Hopefully, these photos provide enough clarity to see that the gear did not hold up as well as might have been expected, although it did protect the firefighters attacking the interior aircraft fire. This incident emphasizes the importance of wearing the complete ensemble when attacking fires. Neither of the personnel wearing the gear suffered an injury as a result of the damage to the PPE. Morning Pride manufactured the PPE involved in this incident. An investigation is underway by the Department, the Naval Safety Center, and Morning Pride.



Although, results of the investigation have not been released, ARFF departments should take these items into consideration when inspecting ARFF PPE:

As a minimum we should inspect for unusual wear or damage to the gear as a result of:

- Cross use of ARFF PPE for structural firefighting
- Exposure/splatter with extinguishing agents, i.e., chemical, Halon, etc
- Direct contact with flames
- Contact with cleaning solvents
- Contact with fuels
- Contact with other Hazardous Materials
- Gear storage conditions (ventilation, cleaning, folding, etc)
- Prolonged exposure to weather, i.e., direct sunlight

Additional References Concerning ARFF PPE:

NFPA 1500, *Standard on Fire Department Occupational Safety and Health Program, Chapter 7, Protective Clothing and Protective Equipment*

NFPA 1976, *Standard on Protective Ensemble for Proximity Fire Fighting*

Training

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Fire Protection and Life Safety Course

Check out the NAVOSHENVTRACEN site for a variety of training opportunities to include a Fire Protection and Life Safety Course (FY04):

<http://www.norva.navy.mil/navosh/coinfo.htm>

Innovation

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Extra Compartment Space

By Fire Chief Wayne R. Almy, NAS Brunswick

On the arrival of our Pierce International pumper, the firefighters saw a large void of wasted space under the cab. With limited space in the crew cab it was thought that if compartments were installed under the rear of the cab it would be user friendly and be very convenient. The idea was taken to NASB Transportation Director Hank Shafer. Mr. Schafer consulted with Mr. Ralph Rogers, fire truck mechanic, and determined it was a project that they could accomplish in-house. The compartments were purchased and installed with a total cost under 3K. Some of the equipment carried in the new compartments includes: set of irons, key box, salvage covers, RIT tarp, and hose rolls.



These compartments have increased safety for members getting out of the truck with SCBA on, and made necessary equipment readily available.

Special thanks go to the installation NASB PW Transportation staff and the Brunswick Firefighters.

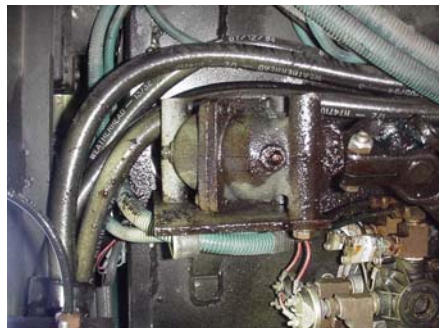
Chaffing

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KME Line Chafing Creates Leak

By James P. Meagher Fire Chief/Director, Navy Regional Fire Rescue Hampton Roads

During an investigation of a recent freon line failure on a KME structural pumpers, we discovered the incorrect harnessing of lines next to the steering control box had caused chafing, which resulted in the leak. A Quality Discrepancy Report (QDR) is forthcoming, however; inspections are recommended to specifically check your KME's to determine if the line harnessing systems are intact and functional. This preventative action will help ensure a safe environment for personnel as well as maintain vehicle's operational readiness.



Wrong/Incorrect path for freon lines



Right/Corrected freon line path

Tires

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Pierce Tire Rub Concern

By Chief Wayne R. Almy, NAS Brunswick

Firefighters at NAS Brunswick identified a potential problem with their 2002 Pierce structural pumper. During a routine inspection it was noted that the right front tire had been rubbing on the front intake pipe (see photo). Mr. Morgan (Navy F&ES) spoke with the manufacturer (as well as other fire apparatus representatives manufacturing fire trucks on commercial chassis) and this appears to be an ongoing issue with this model International pumper. The Pierce representative indicated that there is less of an issue with the pipe failing, and the greater concern is with potential tire wear.



The unit is OK to remain in service but operators should routinely inspect the front tires to assure that chunking does not occur.

If your department has this model of Pierce pumper you should perform an inspection, to determine if your unit has a similar problem. If this problem is discovered on your unit, you should contact the Pierce Call Center for guidance.

Additional questions or concerns can be addressed to the Pierce Call Center Representative: Wayne Miller, Pierce Manufacturing, Inc., Technical Service Advisor-Pumper, wmiller@piercemfg.com, 1-888-974-3723 (Pierce Call Center)

Hard Chargers

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Hard Charger of the Month

By Navy F&ES Staff

We have skipped the Hard Charger this month due to the length of the Newsletter (conference and past award info). We will continue to profile Navy fire departments in future months. Please send the below listed information to feature your department.

Typical Information Needed for Hard Charger Feature:

- Dept Name
- Location
- Population/Area Served
- Aircraft Supported
- Assigned Apparatus (number of each type)
- Number of Personnel and Station
- Services Provided by Your Dept

- Emergency Call Volume by Type
- Last Major Incident
- Dept Mission Statement
- Dept Logo and Various Pictures
- Other Items of Interest

Send information to: carl.glover@navy.mil

Objects

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Foam Can Gaskets, Qualify as Fire Pump Foreign Objects

By Fire Chief Richard T. Strasser, Naval Air Engineering Station Fire Division Lakehurst

Several texts reference a variety of possibilities that could cause a failure to generate foam or for generating poor-quality foam. One of the more common reasons is: the eductor and nozzle flow ratings do not match, so foam concentrate cannot induct into the fire stream. Other discrepancies include: the nozzle is not fully open restricting water flow, hose is kinked and stops flow, and the mixing of different types of foam concentrate in the same tank results in a mixture too viscous to pass through the eductor. Often times these issues can be eliminated by having personnel participate in continual operational readiness drills. During a recent fire apparatus foam system update, the Navy Lakehurst Fire Division discovered a new and potentially serious circumstance that could also affect foam generation.

This picture depicts gaskets (“O” rings) from AFFF five-gallon plastics containers, which were opened in rapid succession and poured into the foam fill tank receptacle on top of the vehicle.



They were not actually seen, as the bubbles/foam obscured the bottom of the refill receptacle and the gaskets were sucked into the tank without being detected. They made their way to this elbow where they were discovered during a modification to add a no-foam appliance.

The gaskets were lodged in an elbow and did not actually make their way to the metering valve, located five inches away.

Just a thought, but we may want to implement a practice to assure each empty foam container has an associated gasket, or at least create an awareness level of the problem.

NFIRS MIGRATION UPDATE

By Mr. Vincent Lisa, Naval Safety Center

The Navy migration to the National Fire Incident Reporting System, NFIRS, is 71% complete. Program use is a variety of ON-LINE, OFF-LINE and Vendor software applications. Reasons for inability to migrate is NMCI certification, Certificate of Net Worthiness, firewall security, and computer hardware. NMCI policy has forced termination of the receipt and ability to process DFIRS files. Fire departments unable to use the NFIRS program are instructed to report all Fires and Fire Service Emergencies on hard copy for eventual entry into the NFIRS system. NFIRS report forms are available at: www.nfirs.fema.gov/download/50forms.pdf

During the last eighteen months, Naval Safety Center has pursued NFIRS NMCI certification. NFIRS has been installed and tested on NMCI computers. However, the program failed NMCI compliance because Navy and Marine Corps firewall policy does not allow communication through port 19111. This port is used by NFIRS client software to communicate with the NFIRS Server. The NMCI Information Assurance Tiger Team has identified NFIRS as one of its top priorities for receiving NMCI approval because of Enterprise-Wide use. Naval Safety Center has submitted an official waiver to open port 19111 to CNO. We continue to reply to NMCI for follow-up action. NMCI requires the NFIRS security documentation from USFA before fully evaluating NFIRS and granting a firewall waiver. On July 28, 2003, the USFA Administrator signed the NFIRS Accreditation Assessment and has accredited NFIRS. Accreditation has been forwarded NMCI for review.

Naval Safety Center has established an NFIRS training site at www.nfirs.fema.gov/nfirs_userlogin.htm Users who wish to use the site need to enter the following information:

User Name: DODTR USN (space between DODTR and USN)

State: TR (training)

User Password: DODTRUSN3

Fire departments are encouraged to use this site for NFIRS familiarization and guidance. There are four DOD counties established. Most departments are using counties 3 and 4.

Other training is available from the NFIRS self study course at <http://safetycenter.navy.mil/ashore/firedata/NFIRSTraining.htm>

NFIRS Handbook Site:
http://www.nfic.org/exes_pdfs_downloads/index.cfm

Additional NFIRS Information concerning NFIRS Frequently Asked Questions, NFIRS Version 5.2.3, Plus One Codes and Training is available at the Naval Safety Center web site <http://www.safetycenter.navy.mil/ashore/firedata/nfirs/default.htm>

If further assistance is needed, please contact Vincent.lisa@navy.mil or Russell.W.Miller@navy.mil

USFA NFIRS NEWS AND UPDATES

In accordance with the Design Specification Cycle, the USFA software client version 5.2.3

will not include any code, edit or rule changes.

The NFIRS 5.0 Software Version 5.2.3 ReadMe.txt file is available after login at the NFIRS 5.0 [User Login page](#), for those users who wish to review installation requirements and instructions. Configuration information is included in the Version 5.2.3 ReadMe for users who choose FoxPro 6.0, MS SQL 7.0, or SQL Server 2000 as the local database. The Data Entry Tool User Guide and the Configuration Tool User Guide have been updated and posted on the Download Documentation page.

One of the NFIRS 5.0 Version 5.2.3 enhancements addresses an issue in the USFA software where the Basic Module's G1 Resource fields were not populating the counts from the Apparatus /Personnel module when the Local Forms Used (check box) was specified.

To address these counts in the On-line Database, in conjunction with the Version 5.2.3 release, a script will be run that will calculate resource totals using the counts in the Apparatus and Personnel Module and will populate these derived totals in the Resources fields of the Basic Module.

Local Database Users of the USFA Software: Users generating reports should note that summaries generated locally using data saved prior to Version 5.2.3 will not include resource counts for those incidents with Local Forms Used specified (IN_BASIC table, IN_ResourceFormUsed=Y). The new Data Cleansing Tool includes the script to run on the local database to address these incidents and populate their resource counts into the respective IN_BASIC table Resource columns. Note: There are two script versions, one labeled Oracle Only and one labeled Access Only. Users with Oracle, MS SQL Server 97 and MS SQL Server 2000 should select the script labeled Oracle Only, and all Access and FoxPro users should select the script labeled: Access Only.

On-Line USFA Software Users:

Upon release of Version 5.2.3, basic Module G1 Resources totals will be derived from counts from the Apparatus/Personnel Module in incidents with Local Forms Used specified. This will occur when incidents that meet this condition are updated manually or imported. If an Apparatus/Personnel Module contains an apparatus record with no associated personnel record(s), the value in the Apparatus Tab's Number of People field IN_APPARATUS table's AP_NumPeople field as the personnel count for that apparatus module.

Details on the script are included in the Data Entry Tool User's Guide available on the NFIRS web site. To obtain the Guide, login at The NFIRS 5.0 User Login page, http://www.nfirs.fema.gov/nfirs_userlogin.htm and click on the link for Download Documentation. The Data Entry Tool Guide is available in MS Word and PDF formats.

The On-line Reporting Tool's reports and the Web-based reports (that include a summary of Resources) have not been changed. These reports include the counts from the Basic Module's G1 Resource field, which will now be populated from the Apparatus/Personnel Module if the condition of the Local Forms Used box is checked (=True).

FD Census

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The National Fire Department Census

USFA has completed the first phase of the National Fire Department Census. During October 2001 through the spring of 2002 over 36,000 census forms were mailed to fire departments across the United States. Approximately 16,000 fire departments initially registered with the census which is about half of the fire departments estimated to be in the United States.

The National Fire Department Census Database provides an online address listing of U.S. fire departments registered with USFA as well as some basic information about each fire department. The purpose of the census, which is ongoing, is to create a national database for use by USFA to conduct special studies that will guide program decision-making and to improve direct communication with individual fire departments. Our colleagues in the fire protection and prevention communities, allied professions and the general public will be able to use the database for similar purposes.

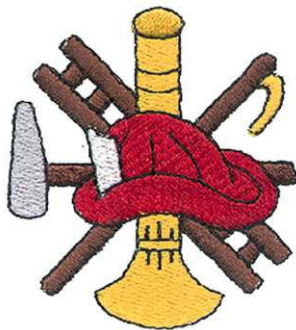
In addition to collecting the names and addresses of fire departments across the country, the survey queried fire departments about their capabilities, population and area protected, number of personnel, and specialized services. In the future, the USFA plans to release summaries of this information but in order to increase the validity of the consolidated data more fire department participation is needed.

To learn more about the census or to search the census database, go to the following link <http://www.usfa.fema.gov/applications/fdonline/> and follow the very simple instructions. If your department is not in the census database this link will assist you. Fire departments currently registered with the census will be able to update the information for their department through the web site. All updates will be verified by the USFA.

Einstein said "Not everything that can be counted, counts and that not everything that counts can be counted". There are **19,450** fire departments registered. Search the database and discover if your department is counted.

Fire Conf

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U.S. Navy - Schedule 2003 DoD Fire & Emergency Services Training Conference

By Navy F&ES Staff

The DoD Fire & Emergency Service Training Conference is scheduled for 22-28 Aug 03, in Dallas, TX. The annual DoD Conference is held in conjunction with Fire-Rescue International exhibits and seminars. These concurrent events provide a unique and valuable networking opportunity for our DoD fire and emergency service professionals to meet manufactures and to receive informative technical presentations. During the conference, each of the military DoD service components and the U.S. Coast Guard will have the opportunity to meet in a general session, have their own breakout sessions and participate in Fire Rescue International educational sessions and exhibits. The leading authorities in the fire and emergency services field will expose our participants to new fire

fighting technologies and state-of-the-art equipment. We expect approximately 150 Navy fire personnel to attend the events this year. The DoD sessions will be held at the Adam's Mark Hotel. The Fire-Rescue International sessions will be held at the Dallas Convention Center.

On 26 August, The Navy & Marine Corps will have an awards and recognition luncheon to recognize the Navy and Marine Corps' best fire department, military and civilian fire fighters, military and civilian fire officer, and heroism award recipients. The Navy and Marine Corps winners became the component nominees for the DoD-level awards. The DoD award winners are announced during the DoD awards banquet on the evening of 27 Aug in Dallas.

The conference theme this year is **"2003 ... A Time to Lead"**

A detailed schedule of Navy and other items of interest for Navy personnel is provided below.

Additional Information can be found at: <http://www.iafc.org/conference/>

Dallas, Texas (August 20 – August 28), 2003

All meetings and sessions are at the Adam's Mark Hotel unless noted otherwise.

Wednesday, August 20

1:00 p.m. – 5:00 p.m.

Conference Registration

(open other days 7:30 a.m. – 5 p.m.)

9:00 a.m. – 5:00 p.m.

Pre Conference Workshop: CFAI: Self Assessment

9:00 a.m. – Noon

Pre Conference Workshop: Guide to Completing the CFOD

9:00 a.m. – 5:00 p.m.

Pre Conference Workshop: CFAI: Expectations & Quality Concepts for the Fire Service

8:30 a.m. – 4:30 p.m.

Pre Conference Workshop: Understanding Myself & How Others See Me

8:30 a.m. – 4:30 p.m.

Pre Conference Workshop: How to Conduct an Internal Investigation & Terminate an Employee

7:30 a.m. – 9:00 p.m.

Pre Conference Workshop: Horse Sense for Fire Service Leaders
Meet at Shuttle Bus Area

8:30 a.m. – 12:00 p.m. (Continues on Thursday)

Pre Conference Workshop: New Chiefs Seminar Part 1 of 2

Thursday, August 21

7:30 a.m. – 5:00 p.m.

Conference Registration

8:00 a.m. - 4:30 p.m.

DoD Fire Department Accreditation Managers Workshop

9:00 a.m. – 5:00 p.m.

Pre Conference Workshop: CFAI: Standards of Cover

8:30 a.m. – 4:30 p.m.

Pre Conference Workshop: Case Studies for Battalion Chiefs

8:30 a.m. – 4:30 p.m.

Pre Conference Workshop: Fire Service Leadership Partnership

8:30 a.m. – 12:30 p.m. (Continued from Wednesday)

Pre Conference Workshop: New Chiefs Seminar Part 2 of 2

8:30 a.m. – 4:30 p.m.

Pre Conference Workshop: Fire Station Planning, Design & Construction

1:00 p.m. - 5:00 p.m.

Set-Up Navy F&ES Display Booth (#L44)

Friday, August 22

7:30 a.m. – 5:00 p.m.

Conference Registration

9:00 a.m. - 11:00 a.m.

Fire-Rescue International Opening General Session

11:00 a.m. - 5:00 p.m.

Fire-Rescue International Exhibits

11:00 a.m. - 5:00 p.m.

Staff Navy F&ES Display Booth (#L44)

Saturday, August 23

7:30 a.m. – 5:00 p.m.

Conference Registration

9:00 a.m. - 11:00 a.m.

Fire-Rescue International General Session

11:00 a.m. - 5:00 p.m.

Fire-Rescue International Exhibits

11:00 a.m. - 5:00 p.m.

Staff Navy F&ES Display Booth (#L44)

12:00 noon – 2:00 p.m.

IAFC Fire & Life Safety Section Inaugural Meeting (Conference Center C155/156)

1:00 p.m. - 3:00 p.m.
IAFC Federal & Military Fire Service Section Annual Meeting

Sunday, August 24

7:30 a.m. – 3:00 p.m.
Conference Registration

9:00 a.m. - 2:00 p.m.
Fire-Rescue International Exhibits

9:00 a.m. - 2:00 p.m.
Staff Navy F&ES Display Booth

2:00 p.m. - 4:00 p.m.
Take Down & Move Navy F&ES Display Booth (#L44)

4:00 p.m. - 6:00 p.m.
Set-Up Navy F&ES Display Booth New Location (Adams Mark Hotel)

Monday, August 25

7:30 a.m. – 5:00 p.m.
Last Chance Conference Registration

8:00 a.m.—5:00 p.m.
Navy General Session

0800, Opening Comments, Mr. Bill Killen

0815, Open Discussion With Navy F&ES Team

0900, Speaker: Alan Brunacini, Fire Chief, Phoenix, AZ

- It is Not Alright to Die

1200, LUNCH

1300, Speaker, Dennis Rubin, City Manager, Dothan, AL

- Crew Resource Management

1500, BREAK

1700, Closing Remarks

1515, Speaker, Jeffrey Johnson, Fire Chief Tualatin Valley Fire & Rescue District

- The Ginsue Phenomenon

9:30 a.m. - 11:00 a.m.
Fire-Rescue International General Session

Tuesday, August 26

8:00 a.m. – 10:30 a.m.

Navy General Session Part 2

0800, Opening Comments, Mr. Bill Killen

0830, Speaker, CAPT Kenneth Alexander, ATFP Facilities Officer

- Navy Shore Installation Emergency Management Program (EMP)

0930, Speaker, Don Oliver, Fire Chief, Wilson, NC

- Mapping the Future Fire

11:30 a.m. – 1:00 p.m.
Navy and Marine Corps Awards Luncheon
(Mandatory for All Navy Attendees)

2:30 p.m. – 7:30 p.m.
DoD Charity Golf Outing

Wednesday, August 27

8:00 a.m. – 11:30 a.m.
DoD Opening General Session

1:00 p.m. – 2:30 p.m.

Four Concurrent DoD Workshops

1. Speaker, Mr. Greg Noll
 - Everything I Know About Unified Command I Learned in Kindergarten
2. Speaker, Mr. Mike Callan
 - Fire Fighter Safety
3. Speakers, CMSgt Jim Podolske and SMSgt Laurent McDonald
 - DoD Training and Certification Program – The First Ten Years
4. Speakers, Service Component Representatives and Mr. Phil Gibson
 - DoD Strategic Plan and You – What Does It Mean and Where Do We Go From Here

2:45 p.m. – 4:15 p.m.
Four Concurrent DoD Workshops

- SAME AS ABOVE

6:00 p.m. – 7:00 p.m.
DoD Awards Banquet (No Host Reception)

7:00 p.m. – 10:15 p.m.
DoD Awards Banquet

- Speaker, Mr. Zane Schauer

Thursday, August 28

Travel ... Have a Safe Trip Home



Pain Free Weight Loss

10 *PAINLESS* Ways to Burn More Fat

By Michael Stefano

As a society we're out of shape and overweight. The Center for Disease Control reports that obesity results in 300,000 preventable deaths each year in the United States alone. More than sixty per cent of Americans are classified as overweight or obese, while at any time thirty to forty per cent of us are trying to make it from fat to fit with diet and exercise. So what's our problem?

Doctors have come up with a new label for this all-too-common problem of the "under-active foot" combined with the "over-active fork", or simply, *foot and fork disease*.

So how can you break this trend, and go about increasing your activity level to match your caloric intake without having to exercise hours a day and eating like a bird? Let's take a closer look at some practical options you might consider.

10 Painless Ways to Burn More Fat

WALK, DON'T DRIVE

Instead of driving everywhere you go, consider walking or even bicycle riding to work, the local stores, or wherever you can. This is a built-in calorie burner that everybody has access to every day!

LEARN TO PLAY

Play racquetball, join a softball team or a hiking club, or even learn to play golf. Burning calories while you have fun is totally painless.

FIRE THE GARDNER

The work involved in maintaining a healthy lawn, not to mention a flourishing garden, will have you burning about 400 calories an hour.

TAKE THE KIDS TO THE PARK

This is another example of playing to burn calories. Running around in the park all afternoon with your 12-year-old will make it clear to you why kids can eat and eat and not gain an ounce.

WAX ON, WAX OFF

Spend the afternoon washing and waxing the car. You'll save ten or fifteen dollars, and burn somewhere around three or four hundred calories an hour.

TAKE THE HIGH ROAD

Pass on the elevator and escalator rides. Stair climbing is excellent form of aerobic exercise, and it also builds strong, toned legs.

TOSS THE TV

The time you spend planted in front of the TV does not reward you with many calories burned. At least get up and move around during the commercials.

SKIP THE VALET PARKING

On your next trip to the local mall or supermarket, don't circle the parking lot looking for the closest spot you can find. In contrast, park as far from the store entrance as possible and

walk, you'll be glad you did.

VOLUNTEER YOUR SERVICES

Once a week, for an afternoon or evening, volunteer your services at your local hospital or good will organization. This will not only benefit the physical body, but will give you a spiritual and psychological boost as well.

EXERCISE

Okay, you knew I couldn't possibly leave this one out. Workout for 30 minutes a day, three to five times a week. The benefits are endless, and too long to list here, but exercise is considered the closest thing we've come to the fountain of youth and still the best way to lose weight and get in shape.

AFFF

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Fire Fighting Foam Update

By Carl Glover, Navy F&ES

On 9 Jul 03, Representatives from the Naval Facilities Engineering Service Center (ESC) were on hand at the Navy Fire & Emergency Services office to discuss and brief their Environmental Security Technology Certification Program (ESTCP) Proposal. The Proposal is a request to dedicate resources needed to demonstrate and validate the performance of a fluorsurfactant-free Class B fire fighting foam concentrate called 3M™ Foam RF6. This alternative fire suppression foam used in selected applications, is targeted to reduce or eliminate environmental concerns associated with current AFFF use, i.e. Chemical Oxygen Demand (COD) and Biological Oxygen Demand (BOD) materials ingested in wastewater treatment systems. Additionally, AFFF exposure to surface and groundwater can lead to soil contamination and water pollution.

The meeting had two goals; 1) Find ways to partner with NAVSEA, Code 05P6 (DoD MIL SPEC holder for AFFF) and NAVFAC's Fire and Emergency Service group in Proposal development. 2) Seek support identifying DoD stakeholder user requirements to determine test and evaluation criteria for the Proposal. Naval Research Laboratory meeting attendees provided technical support to NAVSEA for MIL SPEC AFFF chemistry and application issues.

Meeting Key Points:

- Nomenclature – Since the proposed 3M™ Foam RF6 product does not contain a Fluorine AFFF agent, the Proposal should be titled (as an example) “Fire Fighting Foam” vice AFFF.
- NAVSEA said that the Proposal should target two items:
 1. Fire Fighting applications where AFFF is not required (non-ordnance fire fighting applications) Potential Examples; Ashore fires (Federal facilities, hanger protection, responses to non-ordnance related accidents, and fire fighting training simulators and crash rescue scenarios). Afloat – Military Sealift Command vessels and Navy craft not possessing an ordnance/explosive potential.
 2. Determine and verify that the 3M™ Foam RF6 meets existing MIL SPEC firefighting performance criteria.
- As the DoD stakeholder for AFFF, NAVSEA provides firefighting coordination within

the services (Navy, Army and Air Force). These three stakeholders may have interest in identifying their operational requirement for ESC inclusion in the Proposal.

- ESC discussed the need to have buy-in (leveraging) with the other Services included in the final ESTCP Proposal. Examples would be; have the Air Force participate in Foam fire testing, have NRL include the 3M Foam in follow-on Foam Agent Performance Analysis, have the manufactures participate, providing product supplies for testing, etc.

Name

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Name Our Newsletter

By Navy F&ES Staff

We have received several nominations for our “Name the Newsletter” contest. The nominations received to date are listed below. We will continue to accept nominations until after the Fire Conference.

- 1) What’s Happening (current name)
- 2) The Hose Line
- 3) The F.I.R.E. S.T.O.P
F-ire, I-nvestigation, R-escue, E-mergency
S-uppression, T-tactics, O-perations, P-revention
- 4) The Head Set
- 5) Region And Department Information and Observations (RADIO)
- 6) The Spotlight
- 7) The Fire Station
- 8) The Tailboard

Email new nominations to: carl.glover@navy.mil

Heritage

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DoD Firefighter Heritage Foundation & Fallen Firefighter Memorial

By DoD Fire Heritage Foundation Staff

The DoD Fire Heritage Foundation would like to pass on some current info to you about the foundation. We have restored 7 of the 8 vehicles that we have, the 8th is under contract. The vehicle pavilions have been built and the vehicles are on display along the troop walk leading to the DoD Fire Academy at Goodfellow.

Our next project is the construction of the DoD Fallen Firefighter Memorial. The memorial will be located at Goodfellow, halfway down the troop walk. We will have an artist drawing of the proposed memorial at Fire-Rescue International in Dallas. Our booth

number at the convention center is 4931, Hall E across from the Long Putt Contest (all you golfers will know where this is). We will also have a booth/display at the Adams Mark Hotel.

A flyer on the brick sales is included at the end of this memo. We have lowered the price for individual bricks to \$50 per brick. If we receive orders for 20 individual bricks from your department we will furnish a standard paver with your department name and location. For those departments that order 40 pavers, the foundation will furnish an 8x8 paver with your department name, location and the fire protection badge or the DoD Fire and Emergency Services logo inscribed on the paver. You will need to complete an order form for your department brick and indicate either Fire Protection Badge or DoD Logo.

We will be available at the conference to take your orders. Also check out the website for our raffle items at the conference. <http://www.dodfire.com/heritage/Index.htm>

We really want to make the memorial a reality and Honor the DoD firefighters who have paid the ultimate sacrifice. We anticipate a ground-breaking ceremony sometime next year, but we need the support of you and your firefighters to make this a reality. Your donations are tax deductible and we look forward to seeing you at the conference.

Heritage Foundation - Memorial Brick Sales



Support your Military Firefighter Heritage Foundation by making a donation to this tax-deductible organization. For a **\$50** donation (individual, pictured above) a brick with your requested information will be placed in a walkway at the beginning of a mile-long heritage walkway. This walkway features pavilions housing vintage fire trucks. The money raised will be used to maintain the vehicles and construct the DoD Fallen Firefighter Memorial. The memorial will honor those military and civilian firefighters in the DoD, Coast Guard, DLA and the Veterans Administration who have paid the ultimate sacrifice. The estimated cost of the memorial is \$200,000 so donations are critical to the success of this vision. Once the construction has begun on the memorial, the bricks will be moved around the memorial. A drawing of the memorial will be at the IAFC and posted on the website in the near future.

You have two lines of text, 20 characters upper and lower case including spaces and punctuation, or 17 characters upper case including spaces and punctuation. These bricks are a great way to support the foundation and the DoD Fallen Firefighter Memorial. And when you visit Goodfellow AFB you will be able to see the location of your brick.

Please request an order form for the bricks from DoDFireHeritage@aol.com, fill out the form and either bring your completed order forms to the conference or mail them to the foundation. Each brick order will receive a certificate of appreciation from the foundation with a picture of your brick on it. There is a 4-6 week delivery time on receiving the bricks.

Please contact Becky Griffin or Mike Robertson at the Adams Mark Hotel, from the 22-27 Aug, if you have any questions.

Thank-you for supporting your Military Firefighter Heritage Foundation

Website address: <http://www.dodfire.Heritage Logocom/heritage/Index.htm>

Conference page; http://www.dodfire.com/heritage/03_FRI.htm

POCs

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Navy Fire & Emergency Services **Points of Contact**

Naval Facilities & Engineering Command

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Director, Bill Killen, 202-685-6854, william.killen@navy.mil ***Note: NEW Email Address***

Deputy Director, Jim Karcher, 202-685-6855, Karcherjn@navfac.navy.mil

Assistant Director, Rick Brockman, 202-685-6858, brockmanrn@navfac.navy.mil

Assistant Director, Carl Glover, 202-685-6861, carl.glover@navy.mil

Assistant Director, Steve Cox, 202-685-6859, Coxsd@navfac.navy.mil

Assistant Director, Vacant

We are in the process of transitioning to new email addresses.

Our new email address format will be: [firstname.lastname@navy.mil](#)

Visiting Fire-Rescue International in Dallas? Don't forget to stop in at the Navy Fire & Emergency Services display, inside the Dallas Convention Center (booth # L44)

Previous Award Years

2001 (Award Year) – Presented at the 2002 Conference in Kansas City

Fire Dept of the Year: Naval Air Station Jacksonville

Heroism Award: NAS JRB Willow Grove Fire & Emergency Services: Fire Captain Tony Gilliam, Driver Operator Robert Hayes, Driver Operator Scott Stavely, Firefighter Charles Chiaverelli

Military Firefighter of the Year: Damage Controlman 1, Robert Turner, Thurmont

Civilian Firefighter of the Year: Firefighter John Wright III, NAS Jacksonville (**DoD Winner**)

Military Fire Officer of the Year: Aviation Boatswain Handler1 Scott Bowman, Thurmont

Civilian Fire Officer of the Year: Fire Chief Edward Stillwell, Naval District Washington

2000 (Award Year) – Presented at the 2001 Conference in New Orleans

Fire Dept of the Year:

Heroism Award: NAS JRB Willow Grove Fire & Emergency Services: Fire Captain Jeffrey Steere, Driver Operator Joseph Handoe, Driver Operator Dale Hall, Firefighter John Frampton, Firefighter James Lucas, Firefighter John Smithgall, Firefighter James Webster (**DoD Winner**)

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: Firefighter Michael R. Roberts, Naval Air Station Patuxent River

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____

1999 (Award Year) – Presented at the 2000 Conference in Dallas

Fire Dept of the Year: NAS JRB Willow Grove Fire & Emergency Services

Heroism Award: Firefighter / EMT Crispin Bottari, Firefighter / EMT Robert Minter, Andros Island, Bahamas

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: _____

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____

1998 (Award Year) – Presented at the 1999 Conference in Kansas City

Fire Dept of the Year: _____

Heroism Award: _____

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: _____

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____

1997 (Award Year) – Presented at the 1998 Conference in Louisville
Fire Dept of the Year: _____

Heroism Award: _____

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: _____

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____

1996 (Award Year) – Presented at the 1997 Conference in Dallas
Fire Dept of the Year: _____

Heroism Award: _____

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: _____

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____

1995 (Award Year) – Presented at the 1996 Conference in Kansas City
Fire Dept of the Year: _____

Heroism Award: _____

Military Firefighter of the Year: _____

Civilian Firefighter of the Year: _____

Military Fire Officer of the Year: _____

Civilian Fire Officer of the Year: _____